

## Fullagar, Jill

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**From:** Wu, Jennifer  
**Sent:** Thursday, March 27, 2014 8:58 AM  
**To:** Hayslip, Gretchen; Rueda, Helen  
**Cc:** Fullagar, Jill  
**Subject:** RE: Comments on DEQ's biocriteria approach and methods

I think it would be really helpful. Oregon's responded a number of times well, but we all think that having something from a national perspective and with a write-up from EPA would be helpful. (b) (5)

[REDACTED]

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**From:** Hayslip, Gretchen  
**Sent:** Thursday, March 27, 2014 8:56 AM  
**To:** Wu, Jennifer; Rueda, Helen  
**Cc:** Fullagar, Jill  
**Subject:** RE: Comments on DEQ's biocriteria approach and methods

(b) (5)

[REDACTED]

Do you want me to respond to this (I'd write up something & send it to you all)? It would probably take some time & I'd like to bring in some other folks on it too. Let me know.

### Gretchen Hayslip

USEPA Region 10  
1200 Sixth Ave, Suite 900  
Seattle, WA 98101

206-553-1685

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**From:** Wu, Jennifer  
**Sent:** Tuesday, March 25, 2014 4:29 PM  
**To:** Rueda, Helen; Hayslip, Gretchen  
**Cc:** Fullagar, Jill  
**Subject:** FW: Comments on DEQ's biocriteria approach and methods

Sorry - here it is.

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**From:** WALTZ David <[Waltz.David@deq.state.or.us](mailto:Waltz.David@deq.state.or.us)>  
**Sent:** Tuesday, March 25, 2014 3:32 PM  
**To:** Wu, Jennifer  
**Subject:** FW: Comments on DEQ's biocriteria approach and methods

FYI

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**From:** Jeff Light [<mailto:Jeff.Light@plumcreek.com>]  
**Sent:** Thursday, September 12, 2013 3:18 PM  
**To:** FOSTER Eugene P; WIGAL Jennifer

**Cc:** LOBOY Zach; WALTZ David; MICHIE Ryan; HUBLER Shannon; SEEDS Joshua; MICHIE Ryan; Ellingson, Kami S -FS ([kellingson@fs.fed.us](mailto:kellingson@fs.fed.us)); 'Reiter, Maryanne ([maryanne.reiter@weyerhaeuser.com](mailto:maryanne.reiter@weyerhaeuser.com))'; Greg Peterson ([petersonengineering@comcast.net](mailto:petersonengineering@comcast.net)); 'Chris Jarmer ([Chris@ofic.com](mailto:Chris@ofic.com))'; 'Randy Hereford ([Randy@starkerforests.com](mailto:Randy@starkerforests.com))'; 'Jim James'

**Subject:** Comments on DEQ's biocriteria approach and methods

Gene: I'm sending this in hopes of spurring constructive dialogue around DEQ's approach to using aquatic macroinvertebrates as water quality indicators. I am copying Jennifer Wigal because the benchmarks derived from the biocriteria, when used for water quality assessments, become de facto standards.

I look forward to talking with you and other DEQ staff about use of this method in the context of the Mid-Coast TMDL and other water quality forums.

**Jeff Light**

Forest Hydrologist  
Plum Creek Timber Company  
P.O. Box 216  
Toledo, OR 97391  
541-336-6227 (office)  
541-270-1303 (cell)  
[jeff.light@plumcreek.com](mailto:jeff.light@plumcreek.com)